

IN THE CLAIMS:

Substitute the following claims for the currently pending claims:

1-13. (canceled)

14. (New) A system for interconnecting a tubular member to a wellbore connector in a subterranean well, the system comprising:

the wellbore connector expanded within the well; and

the tubular member expanded within the expanded wellbore connector.

15. (New) The system according to claim 14, wherein the tubular member is expanded within a flow passage of the wellbore connector.

16. (New) The system according to claim 14, wherein the tubular member is sealed within the wellbore connector.

17. (New) The system according to claim 14, wherein the tubular member is plastically deformed within the wellbore connector.

18. (New) The system according to claim 14, further comprising a sealing material positioned between the tubular member and the wellbore connector.

19. (New) The system according to claim 18, wherein the sealing material is positioned overlying a radially reduced portion of the tubular member, the radially reduced portion being expanded outward when the tubular member is expanded.

20. (New) The system according to claim 19, further comprising a grip member embedded in the sealing material.

21. (New) The system according to claim 14, further comprising a grip member providing gripping engagement between the tubular member and the wellbore connector.

22. (New) A method of interconnecting a tubular member to a flow passage in a subterranean well, the method comprising the steps of:

inflating the flow passage outwardly; and then
expanding the tubular member within the flow passage.

23. (New) The method according to claim 22, wherein the expanding step further comprises sealing between the tubular member and the flow passage.

24. (New) The method according to claim 22, wherein the expanding step further comprises preventing relative displacement between the tubular member and the flow passage.

25. (New) The method according to claim 22, further comprising the steps of:
forming the flow passage in a wellbore connector; and
positioning the wellbore connector in the well prior to the inflating step.

26. (New) The method according to claim 22, wherein in the expanding step, the tubular member has a sealing material externally disposed thereon.

27. (New) The method according to claim 26, wherein the expanding step further comprises sealingly engaging the sealing material with the flow passage.

28. (New) The method according to claim 22, wherein in the expanding step, the tubular member has a grip member externally disposed thereon.

29. (New) The method according to claim 28, wherein the expanding step further comprises securing the tubular member to the flow passage by gripping engagement between the grip member and the flow passage.

30. (New) A method of interconnecting a tubular member to a flow passage in a subterranean well, the method comprising the steps of:

expanding a wellbore connector in the well, the wellbore connector having the flow passage formed therein; and

then expanding the tubular member within the expanded wellbore connector.

31. (New) The method according to claim 30, wherein the wellbore connector expanding step further comprises expanding the flow passage.

32. (New) The method according to claim 31, wherein the tubular member expanding step further comprises expanding the tubular member within the expanded flow passage.

33. (New) The method according to claim 30, wherein the tubular member expanding step further comprises sealing between the tubular member and the wellbore connector.

34. (New) The method according to claim 30, wherein the tubular member expanding step further comprises securing the tubular member to the wellbore connector.

35. (New) The method according to claim 30, wherein the tubular member is a portion of a hanger, and wherein the tubular member expanding step further comprises setting the hanger in the wellbore connector.

36. (New) The method according to claim 30, wherein the wellbore connector expanding step further comprises conforming the flow passage to a generally cylindrical shape.

37. (New) The method according to claim 30, wherein the tubular member expanding step further comprises plastically deforming the tubular member.

38. (New) The method according to claim 30, wherein the tubular member expanding step further comprises swaging the tubular member outward.

39. (New) The method according to claim 30, wherein the tubular member expanding step further comprises inflating the tubular member.

40. (New) The method according to claim 39, wherein the tubular member inflating step further comprises applying pressure internally to the tubular member.

41. (New) The method according to claim 30, wherein the tubular member expanding step further comprises compressing an elastomeric member within the tubular member.

42. (New) The method according to claim 30, wherein in the tubular member expanding step, the tubular member has a sealing material externally disposed thereon.

43. (New) The method according to claim 42, wherein the tubular member expanding step further comprises sealingly engaging the sealing material with the flow passage.

44. (New) The method according to claim 42, wherein a grip member is embedded in the sealing material, and wherein the tubular member expanding step further comprises grippingly engaging the grip member with the flow passage.

45. (New) The method according to claim 42, wherein the sealing material is disposed on a radially reduced portion of the tubular member, and wherein the tubular member expanding step further comprises outwardly displacing the radially reduced portion.

46. (New) The method according to claim 45, wherein the radially reduced portion comprises a minimum internal dimension of the tubular member prior to the tubular member expanding step.

47. (New) The method according to claim 46, wherein in the tubular member expanding step, the radially reduced portion no longer comprises the minimum internal dimension of the tubular member.

48. (New) The method according to claim 42, wherein the sealing material is disposed radially inward relative to an outer side surface of the tubular member prior to the tubular member expanding step, and wherein the tubular member expanding step further comprises displacing the sealing material outward past the outer side surface.

49. (New) The method according to claim 30, wherein in the tubular member expanding step, the tubular member has a grip member externally disposed thereon.

50. (New) The method according to claim 49, wherein in the tubular member expanding step, the grip member is circumferentially continuous about the tubular member.

51. (New) The method according to claim 49, wherein in the tubular member expanding step, the grip member is circumferentially corrugated about the tubular member.

52. (New) The method according to claim 49, wherein the tubular member expanding step further comprises circumferentially expanding the grip member.

53. (New) The method according to claim 49, wherein the tubular member expanding step further comprises preventing relative axial and rotational displacement between the tubular member and the flow passage by gripping engagement between the grip member and the flow passage.

54. (New) The method according to claim 49, wherein the tubular member expanding step further comprises sealingly engaging the grip member with the flow passage.

55. (New) The method according to claim 49, wherein the grip member is embedded in a sealing material, and wherein the tubular member expanding step further comprises sealingly engaging the sealing material with the flow passage.

56. (New) The method according to claim 49, wherein the tubular member expanding step further comprises utilizing the grip member to prevent extrusion of a sealing material on the tubular member.

57. (New) The method according to claim 49, wherein the grip member is disposed on a radially reduced portion of the tubular member, and wherein the tubular member expanding step further comprises outwardly displacing the radially reduced portion.

58. (New) The method according to claim 57, wherein the radially reduced portion comprises a minimum internal dimension of the tubular member prior to the tubular member expanding step.

59. (New) The method according to claim 58, wherein in the tubular member expanding step, the radially reduced portion no longer comprises the minimum internal dimension of the tubular member.

60. (New) The method according to claim 59, wherein the grip member is disposed radially inward relative to an outer side surface of the tubular member prior to the tubular member expanding step, and wherein the tubular member expanding step further comprises displacing the grip member outward past the outer side surface.